

Abstract

VISUAL DISPLAY

5 A visual display has a cathode plate 101, having an emission layer 102 built up on a ceramic front layer. It has a thicker foundation layer 103. Vias from the front layer have their pitch fanned out to that of the cathode-plate back-layer vias 104.

Other main components of the visual display are a frame 111, a back plate 112 and an anode 114 plate. The back plate and the frame are integrally formed of a number of layers of tape cast ceramic material. The back plate has a via and interconnect fan-out. The frame also has a via and interconnect arrangement for making electrical connection to the anode plate.

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Figure 1.